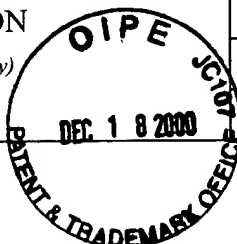


Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 300622004600 Applicant Rajesh S. GOKHALE et al.	Application Number 09/500,747 Filing Date February 9, 2000 Group Art Unit 1643 Mailing Date: December 13, 2000
--	---	---



RECEIVED

DEC 21 2000

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
-------------------	----------	------	--------------	------	-------	----------	----------------------------

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
KK	1.	04/1997	WO 97/14789	WIPO	—	—	
↓	2.	01/1998	WO 98/01546	WIPO	—	—	
↓	3.	12/1998	WO 98/54308	WIPO	—	—	

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
KK	4.	Bao, W. et al. (1998). <i>Biochemistry</i> 37(22):8132-8138.
KK	5.	Bedford, D. et al. (1996). <i>Chem & Biol</i> 3(10):827-831.
KK	6.	Kakavas, S. et al. (1997). <i>J of Bacteriology</i> 179(23):7515-7522.
KK	7.	McDaniel, R. et al. (1997). <i>Chem & Biol</i> 4(9):667-674.

EXAMINER: (examiner) <i>Kathleen Ka</i>	DATE CONSIDERED: <i>1/17/02</i>
--	--

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

#12

PTO/SB/08 (2-92)

Sheet 1 of 5

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 300622004600	Application Number 09/500,747
	Applicant Rajesh S. GOKHALE et al.	
	Filing Date February 9, 2000	Group Art Unit 1652
	Mailing Date September 20, 2001	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
KK	1.	11/1985	4,551,433	DeBoer	435	253	
	2.	06/1990	4,935,340	Baltz et al.			
	3.	12/1992	5,168,052	Cox et al.	435	72	
	4.	10/1993	5,252,474	Gewain et al.	435	172.3	
	5.	12/1995	5,475,099	Knauf et al.			
	6.	05/1996	5,514,544	Rao et al.	435	6	
	7.	10/1998	5,824,513	Katz	435	76	
	8.	12/1999	6,004,787	Katz et al.	435	183	
	9.	05/2000	6,060,234	Katz et al.	435	4	
	10.	06/2000	6,063,561	Katz et al.	435	4	
	11.	05/2000	6,066,721	Khosla et al.			
	12.	06/2000	6,080,555	Khosla et al.			
	13.	03/2001	6,200,813	Katz et al.	435	477	
✓	14.	08/2001	6,271,255	Leadlay et al.	514	450	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
KK	15.	01/1998	WO 98/01546	WIPO			
↓	16.	01/1998	WO 98/01571	WIPO			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
KK	17.	Aparicio et al., J. of Biol. Chem. (1994) 269(11):8524-8528
KK	18.	Bartel et al., J. Bacteriol. (1990) 172(9):4816-4826

EXAMINER: (examiner)

Kathleen Ka

DATE CONSIDERED:

1/17/02


EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 300622004600	Application Number 09/500,747
	Applicant Rajesh S. GOKHALE et al.	
	Filing Date February 9, 2000	Group Art Unit 1652
	Mailing Date September 20, 2001	

KK	19.	Beck et al., Eur. J. Biochem. (1990) 192:487-498
KK	20.	Bedford et al., Chemistry & Biology (1996) 3(10):827-831
KK	21.	Bevitt et al., Eur. J. Biochem. (1992) 204:39-49
KK	22.	Bibb et al., EMBO J. (1989) 8(9):2727-2736
KK	23.	Brown et al., J. Chem. Soc. Chem. Commun. (1995) 15:1517-1518
KK	24.	Caballero et al., Mol. Gen. Genet. (1991) 230:401-412
KK	25.	Caffrey et al., Eur. J. Biochem. (1991) 195:823-830
KK	26.	Caffrey et al., FEBS Lett. (1992) 304:225-228
KK	27.	Cane et al., J. Am. Chem. Soc. (1993) 115:522-526
KK	28.	Cane et al., J. Antibiotics (1995) 48:647-651
KK	29.	Corcoran et al., in 5th International Congress of Chemotherapy, Vienna, Abstracts of Communications (1967) pp. 35-40
KK	30.	Corcoran, ed., in Antibiotics Volume IV Biosynthesis, Springer-Verlag, New York (1982) pp. 145-150
KK	31.	Cortes et al., Nature (1990) 348:176-178
KK	32.	Dalbie-McFarland et al., Proc. Natl. Acad. Sci. USA (1982) 79:6409 -6413
KK	33.	Davis et al., Abst. of the Genetics of Industrial Microorganisms Mtg. (1994) P288:192
KK	34.	Dimroth et al., Eur. J. Biochem. (1970) 13:98-110 non-English
KK	35.	Donadio et al., Gene (1992) 111:51-60
KK	36.	Donadio et al., Gene (1992) 115:97-103
KK	37.	Donadio et al., Industrial Microorganism, Basic and Applied Molecular Genetics, R. H. Baltz, G.D. Hegeman and P.L. Skatrud (eds) (Amer. Soc. Microbial.), Washington, D.C. (1993) pp. 251-265
KK	38.	Donadio et al., Proc. Natl. Acad. Sci. USA (1993) 90:7119-7123
KK	39.	Donadio et al., Science (1991) 252:675-679
KK	40.	Evans et al., J. Am. Chem. Soc. (1992) 114:9434-9453
KK	41.	Fernandez-Moreno et al., Cell (1991) 66:769-780
KK	42.	Fernandez-Moreno et al., J. Biol. Chem. (1992) 267:19278-19290 19390
KK	43.	Floss ^{et al.} , Tetrahedron (1991) 47(31):6045-6058
KK	44.	Geisselsoder et al., BioTechniques (1987) 5:786 -791
KK	45.	Gordon et al., Acc. Chem. Res. (1996) 29(3):144-154
KK	46.	Hallam, Gene (1988) 74:305-320

EXAMINER: <i>Kathleen Lee</i>	DATE CONSIDERED: 1/17/02
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	

PTO/SB/ 08 (2-92)

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number 300622004600	Application Number 09/500,747
		Applicant Rajesh S. GOKHALE et al.	
		Filing Date February 9, 2000	Group Art Unit 1652
		Mailing Date September <u>20</u> , 2001	
KK	76.	Marsden et al., Science (1998) 279:199-202	
KK	77.	Martin et al., J. Am. Chem. Soc. (1997) 119:3193-3194	
KK	78.	Masamune et al., J. Am. Chem. Soc. (1975) 97:3512-3513	
KK	79.	Masumoto et al., Tetrahedron Lett. (1988) 29:3575-3578	
KK	80.	McAlpine et al., The Journal of Antibiotics (1987) 40(8):1115-1122	
KK	81.	Oliynyk et al., Chem. and Biol. (1996) 3:833-839	
KK	82.	Omura et al., J. Biochem. (1974) 75:193-195	
KK	83.	Perun, Drug Action and Drug Resistance in Bacteria, Vol. 1, S. Mitsuhashi (ed.) Univ. Park Press, Baltimore, 1977	
KK	84.	Roberts et al., FEBS Lett. (1983) 159(1,2):13-16	
KK	85.	Roberts et al., Biochem. Soc. Transactions (1984) 12:642-643	
KK	86.	Roberts et al., Biochem. Soc. Transactions (1992) 21:325-329 WAWZKICK	
KK	87.	Roberts et al., Eur. J. Biochem. (1993) 214:305-311	
KK	88.	Robinson, Phil. Trans. R. Soc. Lond. B (1991) 332:107-114	
KK	89.	Ruan et al., J. of Bacteriology (1997) 79(20):6416-6425	
KK	90.	Rudd et al., J. Gen. Microbiol. (1979) 114:35-43	
KK	91.	Shen et al., Science (1993) 262:1535-1540	
KK	92.	Sherman et al., J. Bacteriol. (1992) 174:6184-6190	
KK	93.	Sherman et al., EMBO J. (1989) 8:2717-2725	
KK	94.	Spencer et al., Biochem. J. (1992) 288:839-846	
KK	95.	Strohl et al., Molecular Microbiology (1992) 6(2):147-152	
KK	96.	Strohl et al., Society of Industrial Microbiology (1991) 7:163-174	
KK	97.	Toshima et al., J. Am. Chem. Soc. (1995) 117:3717-3727	
KK	98.	Tsoi et al., Chemistry & Biology (1985) 2:355-362	
KK	99.	Tuan et al., Gene (1990) 90:21-29	
KK	100.	Vedejs et al., J. Am. Chem. Soc. (1987) 109:5437-5446	
KK	101.	Vedejs et al., J. Am. Chem. Soc. (1989) 111:8430-8438	
KK	102.	Wawszkiewicz et al., Biochemische Zeitschrift (1964) 340:213-227	
KK	103.	Wiseman et al., Chemistry & Biology (1995) 2(9):583-589	
EXAMINER: 		DATE CONSIDERED: 1/17/02	
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.			